12-10-64

DE D 9 7004 PE

2133 \$

TEW

Docket No. AMENDMENT TRANSMITTAL LETTER 08211/0201750-US0/P04625 Application No. Filing Date Examiner Art Unit 09/759,557-Conf. #9690 January 12, 2001 J. D. Torres 2133 Applicant(s): John L. Barry et al. AN ALGORITHMIC TEST PATTERN GENERATOR, WITH BUILT IN SELF TEST (BIST) Invention: CAPABILITIES FOR FUNCTIONAL TESTING OF A CIRCUIT TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED** Claims Highest Remaining Number Number After Previously **Extra Claims** Amendment Paid Present 1,000.00 49 20 50.00 **Total Claims** 69 Independent 6 0.00 Х Claims Multiple Dependent Claims (check if applicable) Other fee (please specify): TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 1,000.00 **Small Entity** x Large Entity No additional fee is required for this amendment. Please charge Deposit Account No. in the amount of \$ A duplicate copy of this sheet is enclosed. X A check in the amount of \$ 1,000.00 to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. 04-0100 X The Director is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed. x | Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. Dated: December 9, 2004 Attorney Reg. No.: DARBY & DARBY P.C. P.O. Box 5257 New York, 10150-5257 (206) 262-8900



Docket No.: 08211/0201750-US0/P04625

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

John L. Barry et al.

Application No.: 09/759,557

Confirmation No.: 9690

Filed: January 12, 2001

Art Unit: 2133

For: AN ALGORITHMIC TEST PATTERN

GENERATOR, WITH BUILT IN SELF TEST (BIST) CAPABILITIES FOR FUNCTIONAL

TESTING OF A CIRCUIT

Examiner: J. D. Torres

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated November 10, 2004 (Paper No. 20041104), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 23 of this paper.

Conclusion begin on page 25 of this paper.

12/13/2004 NNGUYEN1 00000116 09759557

01 FC:1202

1000.00 OP